

JosÃ© A Morales-González

List of Publications by Year in descending order

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81
papers

2,800
citations

331259

21
h-index

182168

51
g-index

83
all docs

83
docs citations

83
times ranked

4852
citing authors

#	ARTICLE	IF	CITATIONS
1	Opuntia genus in Human Health: A Comprehensive Summary on Its Pharmacological, Therapeutic and Preventive Properties. Part 1. Horticulturae, 2022, 8, 88.	1.2	11
2	Polyphenols as potential enhancers of stem cell therapy against neurodegeneration. Neural Regeneration Research, 2022, 17, 2093.	1.6	7
3	Damage to Oral Mucosae Induced by Weekend Alcohol Consumption: The Role of Gender and Alcohol Concentration. Applied Sciences (Switzerland), 2022, 12, 3464.	1.3	2
4	Potential protective effect of beta-caryophyllene against cadmium chloride-induced damage to the male reproductive system in mouse. Reproductive Toxicology, 2022, 110, 19-30.	1.3	3
5	The Cytoprotective Activity of Nrf2 Is Regulated by Phytochemicals (Sulforaphane, Curcumin, and Tj ETQq1 1 0.784314 rgBT/Overlo	0.2	0
6	A Complete Review of Mexican Plants with Teratogenic Effects. Plants, 2022, 11, 1675.	1.6	6
7	Effects of Germination and Popping on the Anti-Nutritional Compounds and the Digestibility of Amaranthus hypochondriacus Seeds. Foods, 2022, 11, 2075.	1.9	7
8	The Impact of Oxidative Stress on Dental Implants. European Journal of Dental and Oral Health, 2021, 2, 1-8.	0.1	3
9	The Severity of the Clinical Expression of Lysosomal Acid Lipase in Patients with Cryptogenic Cirrhosis. American Journal of Internal Medicine, 2021, 9, 142.	0.1	0
10	Genotoxic and oxidative effect of duloxetine on mouse brain and liver tissues. Scientific Reports, 2021, 11, 6897.	1.6	5
11	Phaseolin, a Protein from the Seed of Phaseolus vulgaris, Has Antioxidant, Antigenotoxic, and Chemopreventive Properties. Nutrients, 2021, 13, 1750.	1.7	5
12	Effect of Silymarin Supplementation in Lung and Liver Histological Modifications during Exercise Training in a Rodent Model. Journal of Functional Morphology and Kinesiology, 2021, 6, 72.	1.1	2
13	Phytochemicals and Their Possible Mechanisms in Managing COVID-19 and Diabetes. Applied Sciences (Switzerland), 2021, 11, 8163.	1.3	5
14	Liver disorders in COVID-19, nutritional approaches and the use of phytochemicals. World Journal of Gastroenterology, 2021, 27, 5630-5665.	1.4	6
15	Phytochemical, cytotoxic, and genotoxic evaluation of protein extract of Amaranthus hypochondriacus seeds. CYTA - Journal of Food, 2021, 19, 701-709.	0.9	5
16	Oxidative Stress, Mitochondrial Function and Adaptation to Exercise: New Perspectives in Nutrition. Life, 2021, 11, 1269.	1.1	26
17	The Effects of COVID-19 on Healthcare Workers and Non-Healthcare Workers in Mexico: 14 Months into the Pandemic. Medicina (Lithuania), 2021, 57, 1353.	0.8	7
18	Genotoxic and cytotoxic evaluation of venlafaxine in an acute and a subchronic assay in mouse. Brazilian Journal of Biology, 2021, 84, e251289.	0.4	2

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19	Effect of Silymarin Supplementation on Physical Performance, Muscle and Myocardium Histological Changes, Bodyweight, and Food Consumption in Rats Subjected to Regular Exercise Training. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7724.	1.8	8
20	Asthma: New Integrative Treatment Strategies for the Next Decades. <i>Medicina (Lithuania)</i> , 2020, 56, 438.	0.8	12
21	Flavolignans from Silymarin as Nrf2 Bioactivators and Their Therapeutic Applications. <i>Biomedicines</i> , 2020, 8, 122.	1.4	28
22	Effect of UV and Gamma Irradiation Sterilization Processes in the Properties of Different Polymeric Nanoparticles for Biomedical Applications. <i>Materials</i> , 2020, 13, 1090.	1.3	35
23	NRF-2 and nonalcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2020, 19, 458-465.	0.6	20
24	Organic Acids from Roselle (<i>Hibiscus sabdariffa</i> L.)—A Brief Review of Its Pharmacological Effects. <i>Biomedicines</i> , 2020, 8, 100.	1.4	65
25	Evidence of the hypoglycemic capacity of some natural products for the alternative treatment of diabetes mellitus type 2. <i>Mexican Journal of Medical Research ICSA</i> , 2020, 8, 56-64.	0.2	2
26	Garlic (<i>Allium sativum</i> L.): A Brief Review of Its Antigenotoxic Effects. <i>Foods</i> , 2019, 8, 343.	1.9	32
27	Association between Interictal Epileptiform Discharges and Autistic Spectrum Disorder. <i>Brain Sciences</i> , 2019, 9, 185.	1.1	5
28	Antioxidant and Adaptative Response Mediated by Nrf2 during Physical Exercise. <i>Antioxidants</i> , 2019, 8, 196.	2.2	86
29	Construction of an electrochemical genosensor based on screen-printed gold electrodes (SPGE) for detection of a mutation in the adenomatous polyposis coli gene. <i>Journal of Electroanalytical Chemistry</i> , 2019, 840, 93-100.	1.9	6
30	Supramolecular complex formation, a possible antigenotoxic mechanism of glucomannan against aflatoxin B1. <i>Toxicological and Environmental Chemistry</i> , 2019, 101, 369-388.	0.6	0
31	Pharmacokinetic parameters of ifosfamide in mouse pre-administered with grapefruit juice or naringin. <i>Scientific Reports</i> , 2019, 9, 16621.	1.6	1
32	Cellular protection induced by genistein in mouse and its antioxidant capacity. <i>Pharmacognosy Magazine</i> , 2019, 15, 520.	0.3	2
33	ASSESSMENTS OF ANTIOXIDANT CONTENT AND THE ANTI-CARCINOGENIC EFFECT OF EXTRACTS OF SOLANUM ROSTRATUM DUNAL IN HUMAN CANCER CELLS. <i>Acta Poloniae Pharmaceutica</i> , 2019, 76, 493-502.	0.3	2
34	Effect of Extract and Ellagic Acid from <i>Geranium schiedeanum</i> on the Antioxidant Defense System in An Induced-Necrosis Model. <i>Antioxidants</i> , 2018, 7, 178.	2.2	4
35	Evidence of Some Natural Products with Antigenotoxic Effects. Part 2: Plants, Vegetables, and Natural Resin. <i>Nutrients</i> , 2018, 10, 1954.	1.7	58
36	Ethical Concerns in Sport: When the Will to Win Exceed the Spirit of Sport. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2018, 8, 78.	1.0	9

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37	Morphological and biochemical effects of weekend alcohol consumption in rats: Role of concentration and gender. <i>World Journal of Hepatology</i> , 2018, 10, 297-307.	0.8	4
38	Molecular recognition between potential natural inhibitors of the Keap1-Nrf2 complex. <i>International Journal of Biological Macromolecules</i> , 2017, 105, 981-992.	3.6	23
39	Evidence of Some Natural Products with Antigenotoxic Effects. Part 1: Fruits and Polysaccharides. <i>Nutrients</i> , 2017, 9, 102.	1.7	42
40	Genotoxic Evaluation of Duloxetine II. The Effect on the Number of Sister Chromatid Exchanges, the Mitotic Index, and the Proliferation Kinetics in Mouse Bone Marrow. <i>Biological and Pharmaceutical Bulletin</i> , 2017, 40, 1796-1800.	0.6	2
41	Nrf2 modulates cell proliferation and antioxidants defenses during liver regeneration induced by partial hepatectomy. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 7801-7811.	0.5	2
42	EVALUATION OF THE ANTI-INFLAMMATORY CAPACITY OF BETA-SITOSTEROL IN RODENT ASSAYS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 14, 123-130.	0.3	80
43	A descriptive, cross-sectional study characterizing bone erosions in rheumatoid arthritis and gout by ultrasound. <i>Clinical Rheumatology</i> , 2016, 35, 2269-2276.	1.0	8
44	Premixed Insulin Analogue Compared with Basal-Plus Regimen for Inpatient Glycemic Control. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 705-712.	2.4	10
45	Evaluation of Duloxetine as Micronuclei Inducer in an Acute and a Subchronic Assay in Mouse. <i>Biological and Pharmaceutical Bulletin</i> , 2015, 38, 1245-1249.	0.6	13
46	What is Known Regarding the Participation of Factor Nrf-2 in Liver Regeneration?. <i>Cells</i> , 2015, 4, 169-177.	1.8	23
47	Prevention of Aflatoxin B1-Induced DNA Breaks by Î²-D-Glucan. <i>Toxins</i> , 2015, 7, 2145-2158.	1.5	17
48	Hepatoprotective effect of <i>Geranium schiedeanum</i> against ethanol toxicity during liver regeneration. <i>World Journal of Gastroenterology</i> , 2015, 21, 7718.	1.4	21
49	An alternative hepatoprotective and antioxidant agent: the <i>Geranium</i> . <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2015, 12, 96.	0.3	8
50	Inhibitory effect of spirulina maxima on the azoxymethane-induced aberrant colon crypts and oxidative damage in mice. <i>Pharmacognosy Magazine</i> , 2015, 11, 619.	0.3	10
51	Cytotoxic and Antiproliferative Effect of Tepary Bean Lectins on C33-A, MCF-7, SKNSH, and SW480 Cell Lines. <i>Molecules</i> , 2014, 19, 9610-9627.	1.7	9
52	Hepatoprotective effect of silymarin. <i>World Journal of Hepatology</i> , 2014, 6, 144.	0.8	278
53	Chemical composition and hepatotoxic effect of <i>Geranium schiedeanum</i> in a thioacetamide-induced liver injury model. <i>Pharmacognosy Magazine</i> , 2014, 10, 574.	0.3	10
54	Evaluation of Blueberry Juice in Mouse Azoxymethane-Induced Aberrant Crypts and Oxidative Damage. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-8.	0.5	5

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55	Review of natural products with hepatoprotective effects. <i>World Journal of Gastroenterology</i> , 2014, 20, 14787.	1.4	260
56	In Vitro Effect of Sodium Fluoride on Malondialdehyde Concentration and on Superoxide Dismutase, Catalase, and Glutathione Peroxidase in Human Erythrocytes. <i>Scientific World Journal</i> , The, 2013, 2013, 1-7.	0.8	19
57	Antioxidant and Anticlastogenic Capacity of Prickly Pear Juice. <i>Nutrients</i> , 2013, 5, 4145-4158.	1.7	42
58	Effect of dichloromethylene diphosphonate on liver regeneration following thioacetamide-induced necrosis in rats. <i>World Journal of Hepatology</i> , 2013, 5, 379.	0.8	6
59	Investigation on the Protective Effects of Cranberry Against the DNA Damage Induced by Benzo[a]pyrene. <i>Molecules</i> , 2012, 17, 4435-4451.	1.7	11
60	Lead, Cadmium and Cobalt (Pb, Cd, and Co) Leaching of Glass-Clay Containers by pH Effect of Food. <i>International Journal of Molecular Sciences</i> , 2011, 12, 2336-2350.	1.8	35
61	Detection of Cytotoxic Activity of Lectin on Human Colon Adenocarcinoma (Sw480) and Epithelial Cervical Carcinoma (C33-A). <i>Molecules</i> , 2011, 16, 2107-2118.	1.7	26
62	A Comparative Study of Physical and Chemical Processes for Removal of Biomass in Biofilters. <i>Molecules</i> , 2011, 16, 6927-6949.	1.7	15
63	Role of Kupffer Cells in Thioacetamide-Induced Cell Cycle Dysfunction. <i>Molecules</i> , 2011, 16, 8319-8331.	1.7	5
64	Purification, Biochemical Characterization, and Bioactive Properties of a Lectin Purified from the Seeds of White Tepary Bean (<i>Phaseolus Acutifolius</i> Variety <i>Latifolius</i>). <i>Molecules</i> , 2011, 16, 2561-2582.	1.7	20
65	Inflammation, Oxidative Stress, and Obesity. <i>International Journal of Molecular Sciences</i> , 2011, 12, 3117-3132.	1.8	1,087
66	Antigenotoxic Studies of Different Substances to Reduce the DNA Damage Induced by Aflatoxin B1 and Ochratoxin A. <i>Toxins</i> , 2010, 2, 738-757.	1.5	30
67	Effect of Sodium Fluoride Ingestion on Malondialdehyde Concentration and the Activity of Antioxidant Enzymes in Rat Erythrocytes. <i>International Journal of Molecular Sciences</i> , 2010, 11, 2443-2452.	1.8	12
68	Effect of Gadolinium Chloride on Liver Regeneration Following Thioacetamide-Induced Necrosis in Rats. <i>International Journal of Molecular Sciences</i> , 2010, 11, 4426-4440.	1.8	11
69	Exposure to Sodium Fluoride Produces Signs of Apoptosis in Rat Leukocytes. <i>International Journal of Molecular Sciences</i> , 2010, 11, 3610-3622.	1.8	17
70	Antigenotoxic Effect of <i>Chamomilla recutita</i> (L.) Rauschert Essential Oil in Mouse Spermatogonial Cells, and Determination of Its Antioxidant Capacity in Vitro. <i>International Journal of Molecular Sciences</i> , 2010, 11, 3793-3802.	1.8	27
71	Investigation on the Protective Effect of β -Mannan against the DNA Damage Induced by Aflatoxin B1 in Mouse Hepatocytes. <i>International Journal of Molecular Sciences</i> , 2009, 10, 395-406.	1.8	16
72	Protective effect of some vitamins against the toxic action of ethanol on liver regeneration induced by partial hepatectomy in rats. <i>World Journal of Gastroenterology</i> , 2008, 14, 899.	1.4	32

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73	Dimethyl sulphoxide reduces hydroxyurea induced abnormal development in mouse embryos. Toxicology Letters, 2006, 164, S129-S130.	0.4	0
74	Morphologic effects of Vitamin E on hepatic regeneration induced by partial hepatectomy in ethanol exposed rats. Toxicology Letters, 2006, 164, S130.	0.4	0
75	Protector effect of silymarin on hepatic metabolism in rats with partial hepatectomy or acute tetrachloride treatment. Toxicology Letters, 2006, 164, S175.	0.4	0
76	Release of mitochondrial rather than cytosolic enzymes during liver regeneration in ethanol-intoxicated rats. Archives of Medical Research, 2004, 35, 263-270.	1.5	7
77	Effects of ethanol administration on hepatocellular ultrastructure of regenerating liver induced by partial hepatectomy. Digestive Diseases and Sciences, 2001, 46, 360-369.	1.1	6
78	Morphological and biochemical effects of a low ethanol dose on rat liver regeneration: role of route and timing of administration. Digestive Diseases and Sciences, 1999, 44, 1963-1974.	1.1	30
79	Redox state and energy metabolism during liver regeneration. Biochemical Pharmacology, 1999, 58, 1831-1839.	2.0	24
80	Pharmacokinetics of the Ethanol Bioavailability in the Regenerating Rat Liver Induced by Partial Hepatectomy. Alcoholism: Clinical and Experimental Research, 1998, 22, 1557-1563.	1.4	19
81	In vivo genotoxic and cytotoxic evaluation of venom obtained from the species of the snake ophryacus, cope, viperidae. Toxin Reviews, 0, , 1-9.	1.5	0